

**PACIFIC APPROVALS REGISTRY AND MONITORING ORGANIZATION**  
**(PARMO)**

**RVSM PERFORMANCE MONITORING**

**AIRCRAFT EXHIBITING ABERRANT ASE PERFORMANCE**

1. Continued safe RVSM operations require a high level of accuracy from altimetry systems; therefore, ongoing system performance monitoring as well as individual aircraft performance monitoring is necessary to ensure that safety goals and requirements are met.

2. In order to support monitoring needs in accordance with international standards the Pacific Approvals Registry and Monitoring Organization (PARMO) monitors RVSM airspace within the area established by Asia/Pacific regional air navigation planning groups and ICAO.

3. If the PARMO determines that an aircraft is exhibiting large ASE values greater in magnitude of 200 feet (ft) or (61 meters (m)) it will notify the appropriate State regulatory authority. In conjunction with the State Authority, the Operator should investigate corrective actions as necessary. If the Total Vertical Error is greater than 300 ft (90 m) or the ASE value is 245 ft (75 m) or greater State authorities should consider actions regarding the status of allowing continued operations in RVSM designated airspace.

4. For additional guidance see ICAO Document 9574, *Manual on a 300 m (1000 ft) Vertical Separation Minimum Between FL 290 and FL 410 Inclusive*, State regulations and guidance on RVSM operations and regional guidance material.